

# Transforming Indian Economy

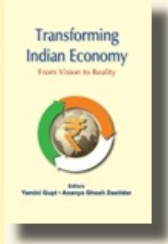
*From Vision to Reality*



**Editors**

**Yamini Gupt • Ananya Ghosh Dastidar**

## Transforming Indian Economy : From Vision to Reality - Yamini Gupt and Ananya Ghosh Dastidar



### About the Book

This volume puts together contributions by young researchers that highlight policy challenges in various sectors of the Indian economy and how they are being addressed. The various aspects covered in this volume relate to the functioning of the economy and critical challenges facing the economy and 'Trade and Employment.' The various aspects covered in this volume relate to the functioning of the economy and critical challenges facing the economy.

The intended audience for the book is post-graduate as well as research students of economics and applied economics fields. The papers included in this volume analyze research questions in these areas.

### Contents

Introduction

Section 1: India's Growth Experience: Key Underlying Processes

1. Role of Networks in Promoting Innovation: The Curious Case of Ayurveda Research in India
2. Disaggregated Impact of Monetary Policy
3. The Ripple Effect of Indian Consumption Behaviour
4. Manufacturing Sector Growth in India: A Projection in the light of Make in India Policy
5. Including Health Education in Formal Education System: A case study of Delhi Schools:

Section II: Agriculture and Climate Change

6. Responsiveness of Rice-Growing Farmers towards Droughts and Floods in Odisha, India
7. Factors of Climate Change Affecting Cereal Yield in India in the long-run
8. Agricultural Growth and Crop Diversification in Himachal Pradesh
9. **Macroeconomic Activities and Environmental Degradation: A Cross Country Panel Data Analysis**

Section III: Trade and Employment

10. Long Run Impact of Trade on Employment in Organised Indian Food Processing Industry
11. MGNREGA and Inclusive Growth: Examining the Evidence
12. Role of Institutional Environment in Creating Employment Opportunities
13. Role of Infrastructure in Trade Linkages: Evidence from India
14. Indo-Latin American Trade: Evidence of 'J' Curve

### About the Editors

Dr. Yamini Gupt, is Associate Professor in the Department of Business Economics in University of Delhi, Delhi. She is a Ph.D. in Environmental Economics of the waste sector and climate change.

Dr. Ananya G. Dastidar, is Associate Professor in the Department of Business Economics in University of Delhi, Delhi. She is a Ph.D. in Economics from the University of Delhi. She has worked extensively on globalization and inequality. Dr. Yamini Gupt, is Associate Professor in the Department of Business Economics in University of Delhi. She is a Ph.D. in Environmental Economics of the waste sector and climate change.

### Author

Yamini Gupt  
Ananya Ghosh Dastidar

### Imprint

Ane Books Pvt. Ltd.

### ISBN

9789386761958

### Published On

2019

### Cover Price

Rs 999.00

### Cover

Hardback

### No. of pages

252

### Size

6.14" X 9.21"

### Post Reviews

[View Reviews](#)

### Add to Cart

[Close Window](#)

# Macroeconomic Activities and Environmental Degradation

A Cross Country Panel Data Analysis

*Narendra N. Dalei and Anshuman Behera*

## INTRODUCTION

Since the 21<sup>st</sup> century, there has been a paradigm shift in regulation and governance in energy and environmental sector with the objective of mitigating global climate change. Promotion of sustainable development and defying climate change have become an integral aspect of energy planning, analysis and policy making of both developed and developing nations. To reduce emissions and mitigate climate change, efforts have been made through global dialogue in terms of conferences, workshops, training- programmes both at the micro and macro levels. Two-thirds of total greenhouse gas emissions and around 80% of CO<sub>2</sub> emission is derived from energy. Concentrations of carbon dioxide in the atmosphere have been increasing more significantly during recent periods than any other period of human history. Empirical evidence shows that China (30%), the United States (15%), the European Union (EU-28) (10%) and India (6.5%) are the top 4 greenhouse gas emitters contributing substantially to global climate change. Global communities are now more in consensus regarding climate change and have agreed to mitigate it. An example of this are the twenty-second session of the Conference of the Parties (COP 22), the twelfth session of the Conference of the Parties serving as the meeting of the Parties to the Kyoto Protocol (CMP 12), and the first session of the Conference of the Parties serving as the meeting of the Parties to the Paris Agreement (CMA 1) held in Bab Ighli, Marrakech, Morocco from 7-18 November 2016<sup>1</sup>. The 2015 United Nations Climate Change Conference, popularly known as Conference of Parties or COP 21 was attended by 196 parties with the

<sup>1</sup> Source: [http://unfccc.int/meetings/marrakech\\_nov\\_2016/meeting/9567.php](http://unfccc.int/meetings/marrakech_nov_2016/meeting/9567.php)